

Message

From: Aranda, Amber [aranda.amber@epa.gov]
Sent: 8/30/2022 4:44:37 PM
To: Gavin, Quinn [Gavin.Quinn@epa.gov]
Subject: FW: question about treated seeds

Flag: Follow up

Quinn – [Sorry – thought I’d sent this to you after our meeting. Got distracted by emails on another issue.]

Dana is the Canadian counterpart on treated articles generally. She is not the treated seed contact. The question is whether we can discuss w her a very high level view of the current thinking on interpretation of “registered for such use” and impact on imports and at the same time collecting the contact for seed treatment if we do not get something sooner from OECA.

Meanwhile take a look at the link when you get a chance. Let’s talk when you have a second.

Amber L. Aranda
Environmental Protection Agency
Office of General Counsel
202) 564-1737

From: Aranda, Amber
Sent: Tuesday, August 30, 2022 10:37 AM
To: Chaulk, Dana (HC/SC) <dana.chaulk@hc-sc.gc.ca>
Subject: RE: question about treated seeds

Dana – I’m sorry but I did not see your email until today. Wondering if you have some time today to chat?

Amber L. Aranda
Environmental Protection Agency
Office of General Counsel
202) 564-1737

From: Chaulk, Dana (HC/SC) <dana.chaulk@hc-sc.gc.ca>
Sent: Tuesday, August 23, 2022 4:02 PM
To: Aranda, Amber <aranda.amber@epa.gov>
Subject: RE: question about treated seeds

Hello,

Sorry to hear you are not well. I hope you are feeling better.
I was just getting back from holidays and have been trying to get caught up in my email.

Happy to chat to see if I can help with the treated seeds issues. Have you seen our latest publications in CGI? There is a section on treated seeds.

<https://gazette.gc.ca/rp-pr/p1/2022/2022-04-02/html/reg3-eng.html> Search treated seed and you will find the hits.

Thanks!
Dana

From: Aranda, Amber <aranda.amber@epa.gov>
Sent: 2022-08-15 8:48 AM
To: Chaulk, Dana (HC/SC) <dana.chaulk@hc-sc.gc.ca>
Subject: RE: question about treated seeds

Dana – I'm sorry it's been such a long time since we last spoke. Life has been crazy here over the last 8 months.

I'm wondering if you have some time this week to catch up a bit and to provide a connection for treated seed issues?

PS – I'm working remotely right now – sick with C but doing better, so ignore my automatic email reply – I'll get back to within the day.

Amber L. Aranda
Environmental Protection Agency
Office of General Counsel
202) 564-1737

From: Chaulk, Dana (HC/SC) <dana.chaulk@hc-sc.gc.ca>
Sent: Friday, December 10, 2021 11:28 AM
To: Aranda, Amber <aranda.amber@epa.gov>
Subject: RE: question about treated seeds

Have a lovely holiday (and Merry Christmas) and enjoy the California sun! We can touch base in the New Year.

Dana

From: Aranda, Amber <aranda.amber@epa.gov>
Sent: 2021-12-10 11:27 AM
To: Chaulk, Dana (HC/SC) <dana.chaulk@hc-sc.gc.ca>
Subject: RE: question about treated seeds

Thank you Dana! If she has any questions just let me know. I'll be out of town visiting my oldest son in CA shortly, but back the beginning of the year.

Amber L. Aranda
Environmental Protection Agency
Office of General Counsel
202) 564-1737

From: Chaulk, Dana (HC/SC) <dana.chaulk@hc-sc.gc.ca>
Sent: Friday, December 10, 2021 11:25 AM
To: Aranda, Amber <aranda.amber@epa.gov>
Subject: RE: question about treated seeds

Hi Amber,

It was nice speaking with you earlier. I wanted to let you know that I have asked Denise, who is taking on the treated seed file, to take a look and see if we have any information that might be of interest to you. I will let you know if she finds anything on the history or imports (from the USA).

Thanks!
Dana

From: Aranda, Amber <aranda.amber@epa.gov>
Sent: 2021-11-29 1:07 PM
To: Chaulk, Dana (HC/SC) <dana.chaulk@hc-sc.gc.ca>
Subject: RE: question about treated seeds

Here's the article I mentioned.

Amber L. Aranda
Environmental Protection Agency
Office of General Counsel
202) 564-1737

From: Chaulk, Dana (HC/SC) <dana.chaulk@hc-sc.gc.ca>
Sent: Wednesday, November 24, 2021 8:56 AM
To: Aranda, Amber <aranda.amber@epa.gov>
Subject: RE: question about treated seeds

Hi Amber. I think there might be something missing from your email message.. maybe a cut and paste didn't show up?

Dana

From: Aranda, Amber <aranda.amber@epa.gov>
Sent: 2021-11-24 8:54 AM
To: Chaulk, Dana (HC/SC) <dana.chaulk@hc-sc.gc.ca>
Subject: RE: question about treated seeds

Thank you Dana. Given there are treated articles with unregistered active already, I'm wondering how Canada addresses noncompliance. Under the FIFRA exemption for treated articles, if the Do you know if other countries have a similar approach for treated articles and seed?

Amber L. Aranda
Environmental Protection Agency
Office of General Counsel
202) 564-1737

From: Chaulk, Dana (HC/SC) <dana.chaulk@hc-sc.gc.ca>
Sent: Tuesday, November 23, 2021 9:08 AM
To: Aranda, Amber <aranda.amber@epa.gov>
Subject: RE: question about treated seeds

Hi Amber,
Currently, the guidance is not the same for treated seeds. The guidance has been that the seed must be treated with a registered Canadian product. We will likely be consulting on treated seeds sometime soon, in order to align with treated articles.

Thanks!
Dana

From: Aranda, Amber <aranda.amber@epa.gov>
Sent: 2021-11-22 4:08 PM

To: Chaulk, Dana (HC/SC) <dana.chaulk@hc-sc.gc.ca>

Subject: RE: question about treated seeds

Dana – One follow up question. Do you know if the guidance below also applies to treated seed?

Amber L. Aranda
Environmental Protection Agency
Office of General Counsel
202) 564-1737

From: Chaulk, Dana (HC/SC) <dana.chaulk@hc-sc.gc.ca>

Sent: Monday, November 15, 2021 2:13 PM

To: Aranda, Amber <aranda.amber@epa.gov>

Subject: RE: question about treated seeds

Hi again,

I think you specifically meant one section of guidance... I am including what we have published.

What is required of manufacturers and importers of articles treated with an antimicrobial preservative?

Manufacturers treating articles with antimicrobial preservatives in Canada are required to use an active ingredient(s) and an end-use product(s) that are registered under the *Pest Control Products Act* for that use and within the range of approved rates.

For imported articles treated with antimicrobial preservative(s), the end-use product used to treat the article (in the foreign jurisdiction) does not require registration in Canada, but that end-use product must contain an active ingredient(s) that is (are) also registered under the *Pest Control Products Act* in Canada for that same use and the articles must be treated within the range of rates approved in Canada.

This requirement applies to treated articles whether label claims are being made or not.

Dana

From: Aranda, Amber <aranda.amber@epa.gov>

Sent: 2021-11-15 2:04 PM

To: Chaulk, Dana (HC/SC) <dana.chaulk@hc-sc.gc.ca>

Cc: Hancey, Jordan (HC/SC) <jordan.hancey@hc-sc.gc.ca>; Kivi, Michelle (HC/SC) <michelle.kivi@hc-sc.gc.ca>

Subject: RE: question about treated seeds

Actually Dana, is there a separate link to the guidance you mention in your email? I thought there might be a link to a guidance document in the link to the note below, but I don't see it there.

Amber L. Aranda
Environmental Protection Agency
Office of General Counsel
202) 564-1737

From: Chaulk, Dana (HC/SC) <dana.chaulk@hc-sc.gc.ca>
Sent: Monday, November 15, 2021 1:24 PM
To: Aranda, Amber <aranda.amber@epa.gov>
Cc: Hancey, Jordan (HC/SC) <jordan.hancey@hc-sc.gc.ca>; Kivi, Michelle (HC/SC) <michelle.kivi@hc-sc.gc.ca>
Subject: RE: question about treated seeds

Hello Amber,

Thank you for your question below. My name is Dana Chaulk and I am with the policy group of PMRA. I am the treated articles policy contact and would be happy to provide some information and hope to answer your question.

Health Canada published the [treated articles information note](#) in 2018 (updated in 2020) which explains Canada's regulatory requirements for articles that have been intentionally treated with a pesticide. The information note lays out the conditions that would allow an article treated with an antimicrobial to be exempt from registration under the PCPA (similar to the [FIFRA exemption](#)).

In Canada, an antimicrobial treated article does not require the registration of the article itself if the following conditions have been met:

- The antimicrobial preservative used to treat the article is registered under the PCPA;
- The use is limited to preventing degradation or damage to the product from microorganisms; and
- The article is treated according to the antimicrobial preservative's approved uses (in other words, the same use specified on the label of the registered end-use product) and within the registered range of rates.

We have also provided additional guidance on what is expected for imported treated articles, stating that the end-use product used in the foreign jurisdiction does not require registration in Canada, but must contain an active ingredient(s) that is (are) registered under the Pest Control Products Act for that same use and within the Canadian approved range of rates. If the treatment were to take place outside of Canada, we did not feel it would be reasonable to expect that a Canadian registered product was to be used (i.e., USA laws would required a product used in the USA to be registered by the US EPA). By requiring that the active be registered in Canada for that use (essentially there is at least one end-use product registered in Canada for that treatment) would mean less barriers to trade, while still having confidence that the product used for the treatment would meet the Canadian requirements for a safe and effective treated end-use product.

You asked what the real world implications have been. We published the treated articles information note to educate our stakeholders and broaden the reach of our message. Prior to the publication we were communicating specifics for treated articles on a case by case bases. We had hoped the publication, along with our webinar and stakeholder outreach, would lead to an increase in active registrations in Canada, so that imported treated articles would be brought into compliance (there are products on Canadian shelves which contain active ingredients that are not yet registered in Canada for that use). We have not seen an influx of applications for registration of new antimicrobial registrations. We continue to work with out stakeholders to continue educating them on what the importation requirements are.

Happy to have a call if you wish further details on any of the above.

Thank you,

Dana Chaulk (she/elle)
Senior Policy Analyst/ Analyste principale des politiques

Pest Management Regulatory Agency, Health Canada
dana.chaulk@hc-sc.gc.ca, 343-540-9858

Agence de réglementation de la lutte antiparasitaire, Santé Canada
dana.chaulk@hc-sc.gc.ca, 343-540-9858

From: Aranda, Amber <aranda.amber@epa.gov>
Sent: 2021-11-10 4:35 PM
To: Hancey, Jordan (HC/SC) <jordan.hancey@hc-sc.gc.ca>; Girard, Stephanie (HC/SC) <stephanie.girard@hc-sc.gc.ca>
Cc: Hopkins, Yvette <Hopkins.Yvette@epa.gov>; Chaulk, Dana (HC/SC) <dana.chaulk@hc-sc.gc.ca>; Kivi, Michelle (HC/SC) <michelle.kivi@hc-sc.gc.ca>; Zhu, Yibin (HC/SC) <yibin.zhu@hc-sc.gc.ca>; De Jong, John (HC/SC) <john.dejong@hc-sc.gc.ca>; Ramos, Julie (HC/SC) <julie.ramos@hc-sc.gc.ca>
Subject: RE: question about treated seeds

Thank you again!

Amber L. Aranda
Environmental Protection Agency
Office of General Counsel
202) 564-1737

From: Hancey, Jordan (HC/SC) <jordan.hancey@hc-sc.gc.ca>
Sent: Wednesday, November 10, 2021 2:45 PM
To: Aranda, Amber <aranda.amber@epa.gov>; Girard, Stephanie (HC/SC) <stephanie.girard@hc-sc.gc.ca>
Cc: Hopkins, Yvette <Hopkins.Yvette@epa.gov>; Chaulk, Dana (HC/SC) <dana.chaulk@hc-sc.gc.ca>; Kivi, Michelle (HC/SC) <michelle.kivi@hc-sc.gc.ca>; Zhu, Yibin (HC/SC) <yibin.zhu@hc-sc.gc.ca>; De Jong, John (HC/SC) <john.dejong@hc-sc.gc.ca>; Ramos, Julie (HC/SC) <julie.ramos@hc-sc.gc.ca>
Subject: RE: question about treated seeds

Amber,

Further to the below, we have started reviewing your question and hope to get back to you soon. We will also follow up if we have questions for clarification.

Thanks!

Jordan

From: Aranda, Amber <aranda.amber@epa.gov>
Sent: 2021-11-10 2:23 PM
To: Girard, Stephanie (HC/SC) <stephanie.girard@hc-sc.gc.ca>

Cc: Hopkins, Yvette <Hopkins.Yvette@epa.gov>; Hancey, Jordan (HC/SC) <jordan.hancey@hc-sc.gc.ca>

Subject: RE: question about treated seeds

Thank you!

Amber L. Aranda
Environmental Protection Agency
Office of General Counsel
202) 564-1737

From: Girard, Stephanie (HC/SC) <stephanie.girard@hc-sc.gc.ca>

Sent: Wednesday, November 10, 2021 2:19 PM

To: Aranda, Amber <aranda.amber@epa.gov>

Cc: Hopkins, Yvette <Hopkins.Yvette@epa.gov>; Hancey, Jordan (HC/SC) <jordan.hancey@hc-sc.gc.ca>

Subject: Re: question about treated seeds

Hello

Thank you for your question. I will refer you to our director of policy, Jordan Hancey (jordan.hancey@hc-sc.gc.ca) His group has been working on this topic. He is also copied on this email

Best regards

Sent from my iPhone

Stéphanie Girard
PMRA / ARLA
Health Canada / Santé Canada
Email: stephanie.girard@canada.ca /
Tel: [613-736-3394](tel:613-736-3394), cell: 613-297-1742

Le 9 nov. 2021 à 08:10, Aranda, Amber <aranda.amber@epa.gov> a écrit :

Yvette – Thank you for connecting us.

Stephanie – A question has been raised as to whether the U.S. approach for exempting treated articles from FIFRA registration requires that the pesticide product be registered in the U.S. for the article use or allows any pesticide product to be used as long as the active ingredient in that product is one that is registered in the U.S. for that use. (This impacts treated articles generally not just treated seed.) It appears the question relates to concerns that U.S. registered pesticide products may not be used/dual registered in other countries that may be exporting to the U.S. articles treated with pesticides, and thus if taking an active ingredient interpretation, imports will stop and/or EPA will be inundated with requests for registration of treated articles. In looking at EU and Canada materials on treated articles and the U.S.-Canada Harmonization materials on treated seed, the documents seem to be just shy of explicitly stating that the actual product used to treat the article must itself be registered. I'm hoping to confirm with you which approach is used in Canada, and what the real world implications have been. For example, if the pesticide product used must be registered in Canada for the treated product to be covered by Canada's exemption, have foreign entities sought a Canadian registration for use in another country to be able to import treated articles or is Canada registering treated articles imported? If it would help to discuss the issues, we can schedule a call. Thank you for your thoughts and attention to the question.

Amber L. Aranda
Environmental Protection Agency

From: Hopkins, Yvette <Hopkins.Yvette@epa.gov>
Sent: Monday, November 8, 2021 7:41 PM
To: stephanie.girard@hc-sc.gc.ca
Cc: Aranda, Amber <aranda.amber@epa.gov>
Subject: FW: question about treated seeds

Stephanie,

I understand you have recently taken over on these treated seed issues, but there are several points that our Agency is trying to clarify regarding the Treated Articles Exemption. I am copying Amber from our Office of General Counsel who has some specific questions.

Yvette Hopkins
FIFRA Enforcement Coordinator/Device Determination Co-Chair/ Senior State Liaison
Office of Chemical Safety and Pollution Prevention, US EPA
Office: 703 308-1090 Cell: 571 289-6676

“Ignorance allied with power is the most ferocious enemy of justice.” James Baldwin

From: Isbell, Diane <Isbell.Diane@epa.gov>
Sent: Monday, November 8, 2021 1:21 PM
To: Silva, Minoli (HC/SC) <minoli.silva@hc-sc.gc.ca>
Cc: Hopkins, Yvette <Hopkins.Yvette@epa.gov>; Girard, Stephanie (HC/SC) <stephanie.girard@hc-sc.gc.ca>
Subject: RE: question about treated seeds

Thanks so much Minoli! I don't look forward to going back into the office. Of course we are moving from Arlington to DC!!

Wow, I didn't know that Martha retired. That is great!

Diane Isbell
Ombudsman/Senior Advisor
Antimicrobials Division
Office of Pesticide Programs
U.S. Environmental Protection Agency
www.epa.gov/pesticides

From: Silva, Minoli (HC/SC) <minoli.silva@hc-sc.gc.ca>
Sent: Monday, November 8, 2021 12:10 PM
To: Isbell, Diane <Isbell.Diane@epa.gov>
Cc: Hopkins, Yvette <Hopkins.Yvette@epa.gov>; Girard, Stephanie (HC/SC) <stephanie.girard@hc-sc.gc.ca>
Subject: RE: question about treated seeds

Hi Diane

Its not much different here.

I am actually thinking of going back into the office on a regular basis – how crazy is that ☺

I have cc'd Stephanie Girard as she took over as Fred (Chief Registrar)'s advisor when Martha retired. Martha was very involved with treated seed. Stephanie is just getting up to speed on this subject but will be able to point you in the right direction at least.

Best

Minoli

Minoli Silva

Director | Directrice

Review and Science Integration Division | Division des examens et de l'intégration scientifique

Pest Management Regulatory Agency | Agence règlementaire de la lutte antiparasitaire

Health Canada | Santé Canada

Minoli.Silva@canada.ca

Telephone | Téléphone: 613-769-3406

From: Isbell, Diane <Isbell.Diane@epa.gov>

Sent: 2021-11-08 11:58 AM

To: Silva, Minoli (HC/SC) <minoli.silva@hc-sc.gc.ca>

Cc: Hopkins, Yvette <Hopkins.Yvette@epa.gov>

Subject: question about treated seeds

Hi Minoli,

I hope that you are well! I am fine – we are still dealing with crazy pandemic issues. I think it is a bit better but that isn't saying much.

One of our attorneys has questions about how Canada handles treated seeds. Who would be a good person for her to talk with? I have copied Yvette Hopkins, as I am out of the office this week. Thanks! Diane

Diane Isbell

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